

Abstract

A double-spindle machine tool comprises a frame-type stand (1) with an x skid (10) that is displaceable in an x direction and a y skid (15) that is displaceable in a y direction on the x skid (10). Two work holder spindles (20, 21) which are non-displaceable in a z direction are disposed on the y skid (15) for accommodation of tools (26) for machining work pieces (41, 42) that are located in a working area (7). In the working area (7) provision is made for at least one z skid (28) which is displaceable in the z direction, having two work carriers (39, 40) disposed on it for accommodation of the work pieces (41, 42).